NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN)

UND AEROSPACE REGIONAL WEATHER INFORMATION CENTER

Released: May 30, 2006 For Week Ending: May 28, 2006

ND-CW2106

<u>General</u>: Above normal temperatures and scattered midweek precipitation aided emerging crops, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Planting progress for all crops remained ahead of the five-year (2001-2005) average. Reporters indicated spraying was a common activity due to weed pressure. Post emergence spraying for control of broadleaf weeds was 23 percent complete, and spraying for wild oats was 27 percent complete. Statewide, on average, there were 5.3 days suitable for fieldwork. Topsoil moisture supplies were rated 3 percent very short, 20 short, 69 adequate and 8 surplus, compared with the average of 5 percent very short, 15 short, 68 adequate and 12 surplus.

<u>Crops</u>: Planting of spring wheat, barley and oats neared completion, at or ahead of last year and the average pace. Durum wheat was 88 percent seeded, a week ahead of average. Emergence of all small grains was ahead of average. Small grain crop conditions were rated mostly good to excellent, but declined from the previous week.

Favorable weather allowed producers to make excellent planting progress of all other crops, which was ahead of average. Over half of the dry edible beans were planted during the week. Soybeans, at 81 percent planted, gained 28 percentage points from the previous week. Sunflower planting advanced to 63 percent complete, compared with 45 percent on average. Emergence was ahead of average for all crops.

Livestock: Most cattle have been turned out to pasture. Stockwater supplies were rated 1 percent very short, 19 short, 76 adequate and 4 surplus. Pasture and range conditions were rated 1 percent very poor, 8 poor, 39 fair, 44 good and 8 excellent, compared with the average of 4 percent very poor, 15 poor, 38 fair, 37 good and 5 excellent.

Crop and Pasture Condition

North Dakota, Week Ending May 28, 2006

North Dakota, Week Ending May 28, 2006								
Crop	Very Poor	Poor	Fair	Good	Excellent			
	Percent	Percent	Percent	Percent	Percent			
Barley	0	2	20	66	12			
Durum Wheat	0	0	20	64	16			
Spring Wheat	0	2	24	61	13			
Oats	0	5	41	48	6			
Canola	0	0	15	76	9			
Corn	0	2	20	64	14			
Dry Edible Peas	0	1	21	66	12			
Flaxseed	0	1	24	68	7			
Potatoes	0	0	13	74	13			
Sugarbeets	0	1	20	71	8			
Pasture and Range	1	8	39	44	8			

Planting: Percent Completed, by District North Dakota, Week Ending May 28, 2006

North Dakota, Week Ending May 28, 2006									
Crop	NW	NC	NE	WC	С	EC	sw	SC	SE
	Percent								
Barley	96	94	91	96	100	100	99	99	98
Durum Wheat	82	89	86	95	100	100	99	99	94
Spring Wheat	94	95	90	95	100	100	99	99	99
Oats	95	93	93	93	99	100	98	99	98
Canola	99	97	91	98	99	100	99	93	NA
Corn	96	94	99	88	92	99	93	91	89
Dry Edible Beans	NA	51	77	75	64	82	95	66	78
Dry Edible Peas	99	94	95	98	95	99	100	99	94
Flaxseed	85	87	80	91	95	98	88	87	96
Soybeans	78	79	83	NA	90	95	NA	57	52
Sunflowers	69	49	77	67	66	69	68	54	61
ALA ALIA TILL									

NA = Not Available.

Crop Development Progress
North Dakota, Week Ending May 28, 2006 11/2/
Week Ending

2001-

	1	2001-		
Crop	May 28, 2006	May 21, 2006	May 28, 2005	2005 Avg
	Percent	Percent	Percent	Percent
BARLEY				
Planted	96	89	96	91
Emerged	80	55	80	65
Jointed	6	0	3	4
DURUM WHEAT				
Planted	88	70	88	76
Emerged	58	34	64	47
Jointed	1	0	1	2
SPRING WHEAT				
Planted	96	90	95	90
Emerged	83	63	83	68
Jointed	9	1	5	6
OATS				
Planted	97	90	97	92
Emerged	82	63	83	70
Jointed	14	1	7	7
CANOLA				
Planted	95	80	90	89
Emerged	70	30	68	61
CORN, ALL				
Planted	93	79	93	90
Emerged	71	33	63	62
DRY EDIBLE BEANS				
Planted	74	22	39	42
Emerged	13	1	6	7
DRY EDIBLE PEAS				
Planted	98	94	99	NA
Emerged	77	51	81	NA
FLAXSEED				
Planted	87	68	86	81
Emerged	54	25	54	44
POTATOES				
Planted	92	80	74	77
Emerged	45	17	13	21
SOYBEANS				
Planted	81	53	64	67
Emerged	31	6	16	19
SUGARBEETS				
Planted	98	93	100	96
Emerged	81	45	90	75
SUNFLOWER				
Planted	63	27	52	45
Emerged 1/ Crop development perce.	12	2	11	7

^{1/} Crop development percents represent all acreage in or beyond each stage.

^{2/} Progress is based on current intended acreage. NA = Not Available

-00**0000**000

PRESORTED FIRST CLASS MAIL POSTAGE & FEES PAID USDA PERMIT NO G-38

Page Two

OFFICIAL BUSINESS Penalty for Private Use, \$300

ADDRESS SERVICE REQUESTED

NORTH DAKOTA CROP WEATHER REPORT, Week Ending May 28, 2006

Soil Moisture Supplies North Dakota, May 28, 2006 with Comparisons

		2001-			
Date	May 28, May 21, 2006 2006		May 28, 2005	2005 Avg	
	Percent	Percent	Percent	Percent	
Topsoil					
Very Short	3	8	0	5	
Short	20	19	4	15	
Adequate	69	65	87	68	
Surplus	8	8	9	12	
Subsoil					
Very Short	4	3	4	5	
Short	17	16	13	17	
Adequate	70	70	75	67	
Surplus	9	11	8	11	

Weather: Temperatures warmed into the upper 80s to low 90s across the state on Tuesday. A large upper level disturbance brought showers and thunderstorms to the state on Tuesday and Wednesday. Some of the storms reached severe levels across the western and central areas on Wednesday. The same disturbance lingered over the state for the majority of the workweek, bringing more scattered showers and thunder-storms. Temperatures cooled a bit for midweek, with highs mostly in the 70s to around 80 degrees. Temperatures soared to record levels in the central and eastern areas on Sunday, with highs in the low to mid-90s. The west stayed relatively cool, with highs in the upper 60s to mid-70s. Temperatures cooled off in the central and east on Monday. Highs were near 70 degrees west to near 80 degrees east under partly cloudy skies.

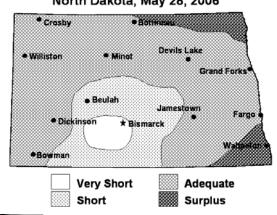
Outlook, May 29-June 4: Temperatures look to be seasonable across the state for the week, with a few chances of showers and thunderstorms. Pleasant conditions will start off the week with mostly sunny skies and highs in the upper 70s to around 80 degrees. A few scattered thunderstorms are possible in the southern areas late on Tuesday and into Wednesday. The next upper level disturbance to affect the state will arrive on Wednesday and bring a chance of thunderstorms to the central and eastern areas. Temperatures will still be mild with highs in the upper 70s to low 80s. The week's end should see dry conditions with temperatures a few degrees warmer. High temperatures look to be in the 80s statewide. Another disturbance will bring a chance of scattered thunderstorms late on Saturday, mostly to the northern and eastern areas. Temperatures for the weekend will be pleasant with highs generally in the 70s to around 80 degrees.

Temperature & Precipitation: Districts and Stations North Dakota, Week ending May 28, 2006

North Dakota, Week ending May 26, 2006							
District		rage erature	Seasonal Precipitation Beginning April 1 1/				
Averages	Past Week	Depart Normal ^{2/}	Past Week	Total	Depart Normal ^{2/}		
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)		
Northwest(1)	68	11	1.04	3.67	0.45		
N. Central(2)	66	9	0.69	1.93	-1.29		
Northeast (3)	65	6	0.53	2.44	-0.66		
W. Central(4)	66	7	0.77	3.32	-0.15		
Central (5)	64	4	0.73	2.27	-0.95		
E. Central(6)	67	9	1.14	4.60	0.82		
Southwest(7)	67	8	0.53	2.38	-1.22		
S. Central(8)	66	6	0.55	3.56	-0.63		
Southeast(9)	68	11	1.04	3.67	0.45		

1/ Precipitation amounts may vary due to an inaccurate snowfall melt. 2/ Normal is the 1971-2000 average. NA=Not available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

Topsoil Moisture Supplies North Dakota, May 28, 2006



Temperature & Precipitation: Districts and Stations

North Dakota, Week ending May 28, 2006

Stations		erature Week	Seasonal Precipitation Beginning April 1 ^{1/}			
by District	High	Low	Past Week	Total	Depart Normal 2/	
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)	
(1) Bowbells	92	47	0.88	3.30	0.04	
Williston	88	49	0.50	5.00	2.22	
Mohall	90	44	2.37	4.10	0.90	
Minot	91	47	0.43	2.30	-1.37	
(2) Baker	90	41	0.78	2.31	-0.87	
Bottineau	91	43	0.96	1.95	-1.22	
Rugby	92	44	0.32	1.54	-1.78	
(3) Cando	88	44	1.44	3.15	0.22	
Cavalier	90	33	0.82	2.60	-0.48	
Forest River	96	38	0.04	1.95	-1.25	
Grand Forks	94	39	0.20	2.61	-0.47	
Langdon	88	43	0.55	2.46	-0.64	
St. Thomas	93	40	0.11	1.88	-1.32	
(4) Hazen	89	44	0.38	3.35	-0.38	
Turtle Lake	88	43	0.33	1.71	-1.73	
Watford City	84	48	1.60	4.90	1.65	
(5) Carrington	92	42	0.42	2.17	-1.50	
Harvey	88	42	0.24	1.49	-1.05	
Jamestown	88	36	0.85	2.28	-1.10	
Robinson	89	39	0.77	2.28	-1.18	
Streeter	87	41	1.39	3.14	0.10	
(6) Dazey	92	40	0.27	2.59	-1.06	
Fargo	95	44	0.76	3.13	-0.61	
Hillsboro	95	38	0.41	2.18	-1.52	
(7) Beach	85	49	0.09	4.41	0.65	
Bowman	87	48	2.26	5.67	2.06	
Dickinson	86	48	1.58	5.61	1.77	
Hettinger	89	44	0.62	2.70	-1.21	
(8) Mandan	92	42	0.55	2.69	-1.03	
Linton	93	43	0.51	2.06	-1.41	
(9) Edgeley	92	38	0.68	3.36	-0.94	
Oakes	92	40	0.79	4.26	0.28	
Wyndmere	95	40	0.18	3.07	-1.23	

1/ Precipitation amounts may vary due to an inaccurate snowfall melt. 2/ Normal is the 1971-2000 average. NA=Not Available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.